

PROJECT TYPE Pedestrian & Bicycle Improvements
APPROXIMATE LENGTH Intersection
COST ESTIMATE \$500,000 (to match funding already secured by SDOT)

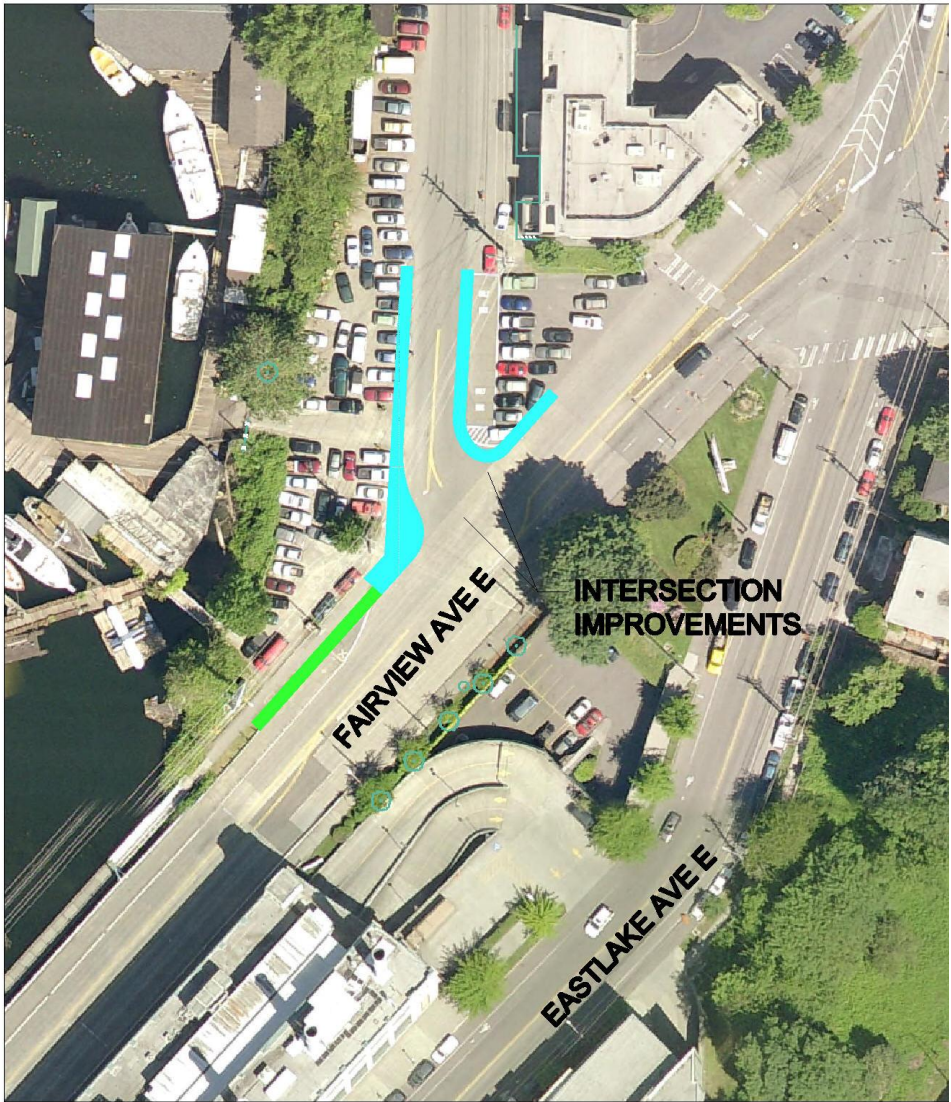
2007-370 Fairview Ave E and Fairview Ave N Intersection

APPLICANT PROBLEM

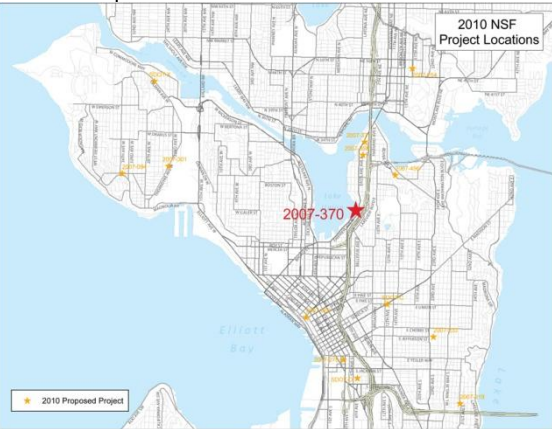
Fairview Ave E now intersects Fairview Ave N at a stop sign, but at an approximately 130 degree angle that encourages vehicles northbound on Fairview Ave N to take fast, sweeping turns onto Fairview Ave E. Motorists heading south on Fairview Ave N from Eastlake Ave also take fast, sweeping right turns onto Fairview Ave E across a huge paved area. Both turns endanger pedestrians, bicyclists, and motorists alike.

APPLICANT SOLUTION

Fairview Ave E and Fairview Ave N intersection improvement. The proposal is to square off the intersection by moving the parking that is now in the paved triangle just south of the Washington State Employees Credit Union, to a larger and more functional parking area by Seattle Seaplanes and Lake Union Drydock. This redesign will also make it possible to install a pathway between the parked cars and the lake that will connect this intersection with the pathway that now extends north from Lake Union Drydock to NOAA.



- LEGEND:**
- RIGHT-OF-WAY (R.O.W.)
 - PROPOSED SIDEWALK
 - PROPOSED PLANTING STRIP
 - PROPOSED PARKING
 - PROPOSED BIKE LANE
 - PROPOSED SIDEWALK REPAIR
 - BUS STOP



2007-370 Fairview Ave E and Fairview Ave N Intersection

SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT) REVIEW

This project will reconstruct the intersection of Fairview E and Fairview N to provide critical bicycle and pedestrian linkages between South Lake Union/Downtown and the University District regional centers. The intersection serves as a link on the regional Cheshiahud Loop around Lake Union.

Constructability

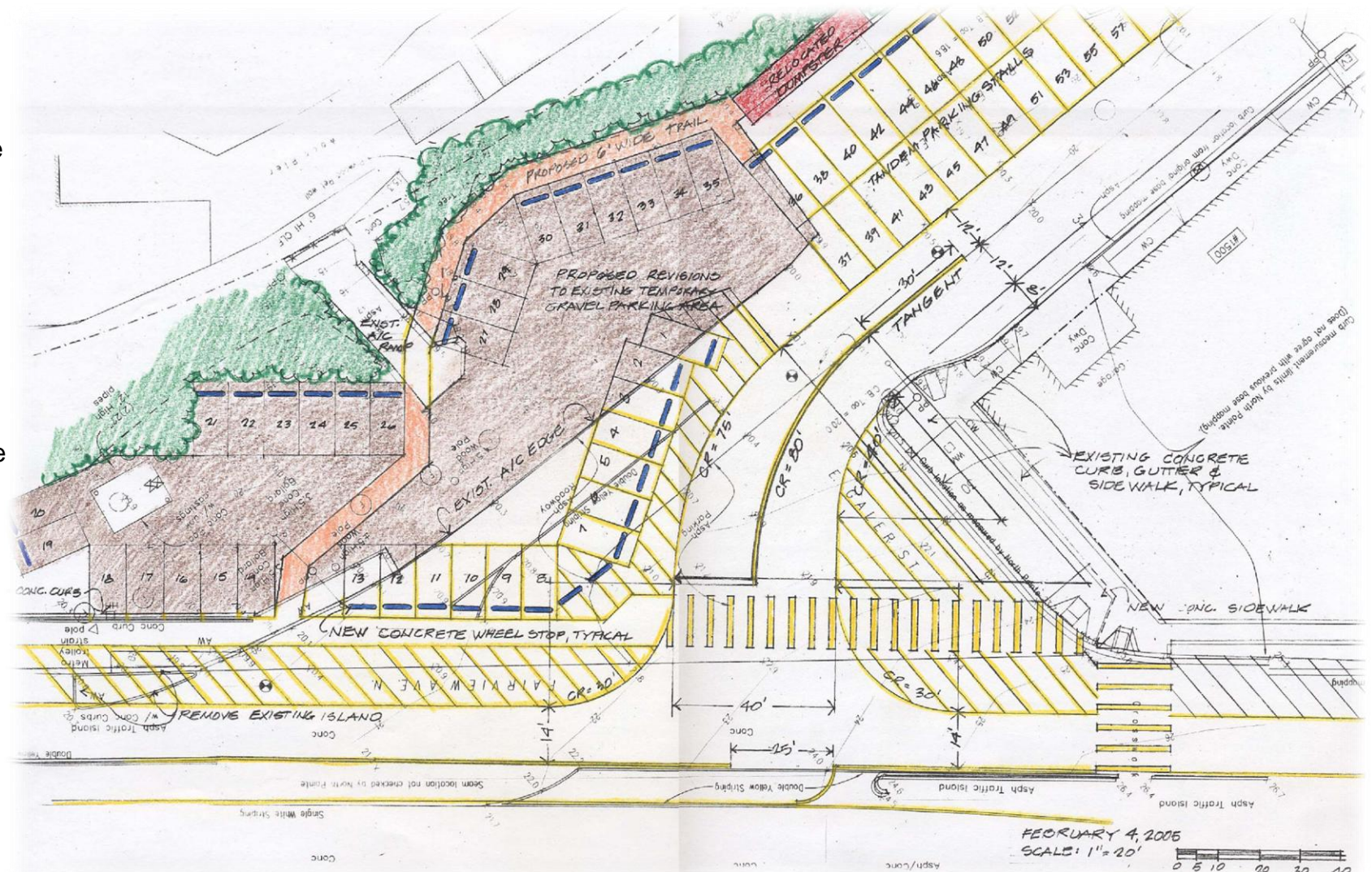
- Existing drainage infrastructure is in place though some green infrastructure will be pursued in the design.
- Numerous power poles, overhead wiring and lighting in the project area that may need to be relocated.
- Construction near Lake Union may trigger environmental permitting issues that need to be addressed during design and construction of the project.

Community Issues

- Community outreach has already occurred as part of Cheshiahud Loop planning and implementation.
- Creating a safer environment for bicyclists and pedestrians may increase ped and bike traffic in the area which is generally good for local businesses.
- Current configuration of on-street parking will be modified

Benefits

- Improves safety for all modes by squaring up and clearly defining intersection.
- Closes an existing gap in an otherwise intact pedestrian corridor along Fairview Ave N and Eastlake Ave between the University and Downtown.
- Improves pedestrian safety with shorter crossing distances and sidewalk.
- Improves bicycle access between the University District and Downtown on one of the highest volume bicycle corridors in the city.
- Provides a waterside trail to connect the Fairview Ave N bridge with the existing trail to the north along Fairview Ave E.
- Provides natural drainage components and landscaping elements consistent with city standards to improve the quality of runoff into Lake Union.



Looking north on Fairview